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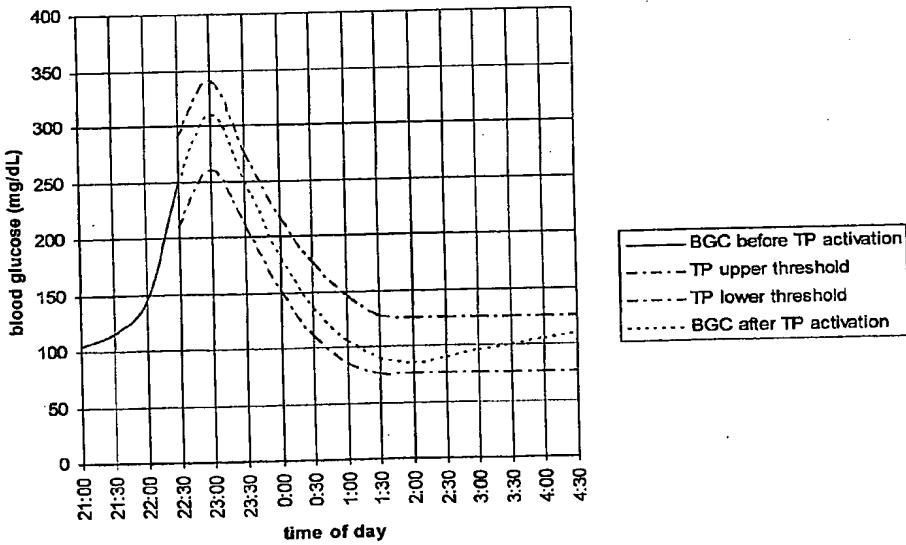
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(54) Title: FLUCTUATING BLOOD GLUCOSE NOTIFICATION THRESHOLD PROFILES AND METHODS OF USE

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(57) Abstract: Embodiments of the present invention provide a new system and methods for monitoring blood glucose concentration. A user of a continuous glucose monitor may program upper and lower blood glucose notification thresholds to fluctuate over time in order to facilitate management of the short-term effects of food consumption, insulin delivery aberrations, physical activity, emotions, and unforeseen circumstances.